Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 24 Jan 2023 until 23:59 on Wednesday 25 Jan 2023

Forecast Issued on Monday 23 Jan 2023 at 16:16 by Met Office Aberdeen

Confidence: High confidence until the end of the week, when there is some uncertainty on timing of the front on Friday.

Headline for Tuesday 24 Jan 2023: Cloudy throughout the day, outbreaks of rain or drizzle becoming more widespread later.

Mountain weather hazards on Tuesday 24 Jan 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Drizzle	Drizzle	Drizzle	Drizzle	Drizzle
Precipitation probability							
30%	30%	30%	60%	60%	80%	70%	60%

Forecast for Tuesday 24 Jan 2023

Weather: Some brighter conditions in the east at first but low cloud in the west will spread eastwards through the morning, bringing outbreaks of light rain and drizzle. Cloud and rain/drizzle clearing southeastwards late evening.

Chance of cloud-free hill tops above 800m: 40% in the east at first, 10% across the region from around midday.

Low cloud and visibility: Widespread low cloud and poor visibility spreading eastwards during the morning, improving later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 24 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/34 SW	25/32 SW	28/36 SW	27/36 SW	32/41 SW	38/50 SW	42/56 SW	49/64 SW	46/61 SW
900	26/31 SW	24/29 SW	26/31 SW	25/31 SW	27/34 SW	31/39 SW	36/45 SW	42/53 SW	40/51 SW
600	14/18 SW	15/22 SW	16/22 SW	15/22 SW	18/24 SW	20/27 SW	22/31 SW	27/38 SW	27/38 SW
300	5/15 SW	6/17 SW	5/16 SW	5/15 SW	6/18 SW	10/24 SW	11/27 SW	14/32 SW	16/36 SW
Glen	6/23 SW	6/21 SW	6/22 SW	5/20 SW	6/21 SW	5/22 SW	5/23 SW	6/29 SW	8/30 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-3	2/-4	2/-5	2/-4	2/-5	2/-6	1/-7	1/-8	-0/-9
900	7/1	6/1	6/0	6/0	6/0	5/-1	5/-2	4/-3	3/-4
600	8/5	7/4	7/4	7/4	8/4	7/3	7/2	6/1	6/-0
300	7/6	8/6	8/6	8/6	9/7	9/7	8/6	8/5	8/4
Glen	9/6	8/5	8/6	8/6	10/8	10/8	10/7	9/7	9/5
Freezing Level*	2500m	2500m	2400m	2300m	2200m	2200m	2000m	1900m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Snow melt expected, although still feeling cold at height, particularly later in the day as winds increase.

Forecast for Wednesday 25 Jan 2023
Weather: Rain clearing to the southeast by dawn, to leave sunshine and scattered showers behind. Showers becoming less frequent through the afternoon.

Maximum wind: Westerly 15-20 mph gusting 35-45 mph, turning northwesterly and easing into the evening.

Chance of cloud-free hill tops above 800m: 70% outside of showers.

Low cloud and visibility: Generally good visibility but moderate in showers, with isolated cloud bases 400-600m.

Temperature: **Glens:** Plus 6 Celsius.
At 800m: 0 to plus 2 Celsius.
Freezing level: 2000m at first falling to 800-1000m.

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